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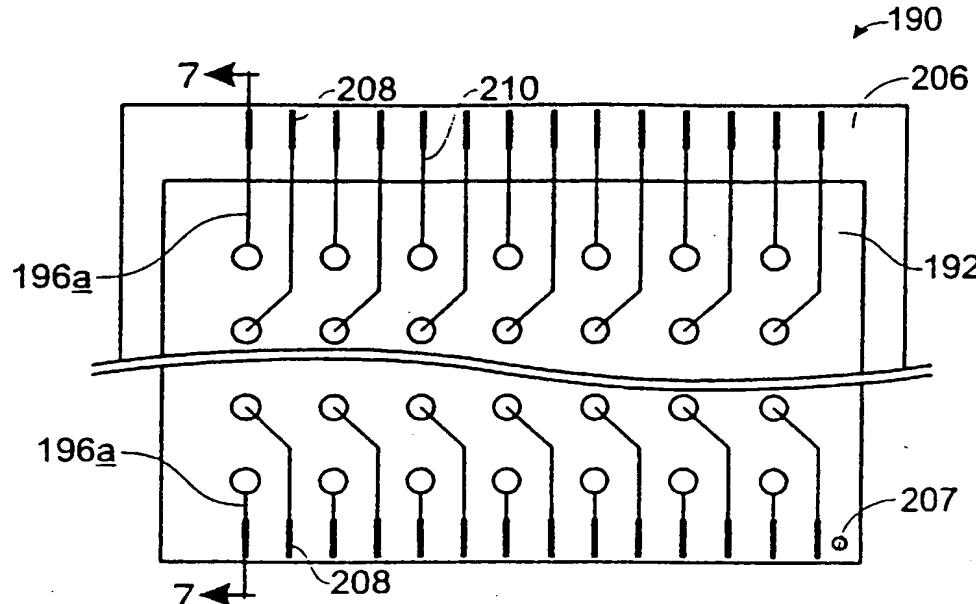
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(54) Title: SAMPLE POSITIONING AND ANALYSIS SYSTEM



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(57) Abstract: Systems for positioning and/or analyzing samples such as cells, vesicles, cellular organelles, and fragments, derivatives, and mixtures thereof, for electrical and/or optical analysis, especially relating to the presence and/or activity of ion channels.

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## INTERNATIONAL SEARCH REPORT

Internal	Application No
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A. CLASSIFICATION OF SUBJECT MATTER	
IPC 7	C12M1/34 G01N33/487 G01N27/26 G01N27/403 B01L3/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12M G01N B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, WPI Data, PAJ, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	WO 99 31503 A (SCHMIDT CHRISTIAN ;VOGEL HORST (CH)) 24 June 1999 (1999-06-24) the whole document	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SCHMIDT C ET AL: "A CHIP-BASED BIOSENSOR FOR THE FUNCTIONAL ANALYSIS OF SINGLE ION CHANNELS" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, VERLAG CHEMIE. WEINHEIM, DE, vol. 39, no. 3137, 4 September 2000 (2000-09-04), pages 3137-3140, XP001002622 ISSN: 0570-0833 the whole document ---	1-10
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